

# FR 50

## Basic receiver



TECHNICAL DATA	FR 50	FEATURES	SUPPLIED WITH
			<b>ART.-NO. 254050</b>
Accuracy	± 1 / 2.5 / 5 mm	<ul style="list-style-type: none"> <li>· For rotating lasers with red or green laser beam</li> <li>· Segments of display indication increase / decrease proportionally</li> <li>· Large LCD's at front and back, with backlight that can be switched on/off for optimal reading in all conditions</li> </ul>	<ul style="list-style-type: none"> <li>· 2 x AA Alkaline batteries</li> <li>· Clamp for levelling staff made of plastic</li> </ul>
Detecting range / accuracy	300 m / ± 5 mm 200 m / ± 2.5 mm 100 m / ± 1 mm		
Accuracy mm-indication	-		
Length receiving window	50 mm		
Length receiving area mm-indication	-		
Offset range (OSET) / from base line	-		
Measuring units	-		
Display indication	front, back		
Display illumination	yes		
LED indication	front, side, back		
Signal tones	2 + soundless		
Power supply	2 x AA Alkaline		
Operating time	56 h		
-with activated LCD illumination	47 h		
-with activated monitoring function	-		
Temperature range	-10 °C to +50 °C		
Magnets	top, side		
Vials	top, side		
Dust / water protection	IP 67		
Dimensions	175,5 x 78 x 31 mm		
Weight	0,36 kg		